DATA STORING APPARATUS

Publication number: EP1496437 (A1)

Publication date:

2005-01-12

Inventor(s):

SASAKI JUNKO [JP]

Applicant(s):

SONY CORP [JP]

Classification: - international:

G06K19/07; G06F3/06; G06F3/08; G06F12/00; G07F7/10; G06K19/07; G06F3/06; G06F3/08; G06F12/00; G07F7/10;

(IPC1-7): G06F12/00

- European:

G06F3/06E; G06F3/06M; G06F3/08; G07F7/10D8C

Application number: EP20030746481 20030414

Priority number(s): WO2003JP04708 20030414; JP20020112635 20020415

Also published as:

EP1496437 (A4)

🔁 US2005036372 (A1)

囚

US7039754 (B2)

JP2003308241 (A)

WO03088043 (A1)

Cited documents:

WO0129670 (A2)

JP4238194 (A)

WO9825239 (A1)

JP11282630 (A)

Abstract of EP 1496437 (A1)

A removable memory card (1) detachably mounted to a host device (2). The memory card (1) includes a non-volatile semiconductor memory in which data recorded in the memory is erased batch-wise in terms of a block of a predetermined data volume as a unit, a system information storage unit in which there is stored the inner information of the data storage device, and a controller for managing control for the semiconductor memory, based on a command supplied from the host device (2). The memory card (1) is able to accept a command for initialization. When supplied with the initializing command from the host device (2), the memory card (1) is responsive to the parameters stored in the system information storage unit to effect logical formatting of a recording area on a semiconductor memory.

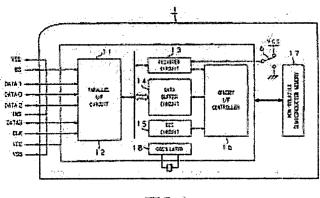


FIG.4

Data supplied from the **esp@cenet** database — Worldwide